

IN THE CLAIMS:

Please cancel claims 1, 2, 11, and 12 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 3, 4, and 6 as follows:

LISTING OF CURRENT CLAIMS

Claims 1-2. (Canceled)

Claim 3. (Currently Amended) ~~The numeral lock structure as claimed in claim 2;~~ A numeral lock structure comprising:

a lock main body in which a lock core is arranged, the lock core being controlled by multiple numeral wheels to lock or unlock;

5 a lock hook having a middle bent section and a base end and an extending free end, the base end being pivotally inserted in one end of the lock main body, whereby the lock hook can be directly freely rotated about the base end without axially moving; and

10 a displaceable button disposed on the lock main body in a position where the free end of the lock hook is turned in or out, whereby in accordance with the locked state or unlocked state of the lock core, the displaceable button is synchronously positioned in a not displaceable state or a displaceable state, the displaceable button being formed with a notch corresponding to the free end of the lock hook for restricting the same, whereby when the lock core is locked, the displaceable button
15 is synchronously restricted from displacing to keep locking the lock hook, while when the lock core is unlocked, the displaceable button is synchronously in a displaceable state and is displaced, permitting the free end of the lock hook to be turned outward and detach from the notch for unlocking, wherein a linking member is connected between the displaceable button and the lock core for synchronously drivingly
20 connecting the displaceable button and the lock core, wherein the linking member is formed with a central through shaft hole, a circumference of top side of the shaft hole being formed with a recessed section, a pressing section extending from a lateral edge of the linking member toward the lock core for pressing upper side of the lock core.

25 Claim 4. (Currently Amended) The numeral lock structure as claimed in
claim 2 3, wherein the displaceable button is substantially a rotary roller, one end of
the displaceable button being formed with a notch tapered from one side to the
center, a shaft section projecting from the other end of the displaceable button into
30 the lock main body, the shaft section being inserted in the lock main body and fitted
through the shaft hole of the linking member, whereby the displaceable button is
rotatable about the shaft section, an acute projecting section being formed at an
adjoining section between the shaft section and the displaceable button, whereby
when the displaceable button is rotated, the acute projecting section of the
displaceable button slides into or out of the recessed section of the linking member
35 and when the acute projecting section slides out of the recessed section, the acute
projecting section gradually presses down the linking member for unlocking.

 Claim 5. (Original) The numeral lock structure as claimed in claim 3, wherein
the displaceable button is substantially a rotary roller, one end of the displaceable
button being formed with a notch tapered from one side to the center, a shaft section
projecting from the other end of the displaceable button into the lock main body, the
5 shaft section being inserted in the lock main body and fitted through the shaft hole
of the linking member, whereby the displaceable button is rotatable about the shaft
section, an acute projecting section being formed at an adjoining section between
the shaft section and the displaceable button, whereby when the displaceable button
is rotated, the acute projecting section of the displaceable button slides into or out
10 of the recessed section of the linking member and when the acute projecting section
slides out of the recessed section, the acute projecting section gradually presses
down the linking member for unlocking.

 Claim 6. (Currently Amended) The numeral lock structure as claimed in
claim 4 3, wherein two sides of the recessed section of the linking member are
formed with a lateral slope which upward obliquely extend, whereby when turning
the displaceable button, the acute projecting section of the displaceable button
laterally slides.

Claim 7. (Original) The numeral lock structure as claimed in claim 4, wherein two sides of the acute projecting section are formed with lateral projecting slopes which upward obliquely extend.

Claim 8. (Original) The numeral lock structure as claimed in claim 5, wherein two sides of the acute projecting section are formed with lateral projecting slopes which upward obliquely extend.

Claim 9. (Original) The numeral lock structure as claimed in claim 4, wherein a resilient member is disposed between the shaft section of the displaceable button and the linking member to resiliently abut against the linking member, whereby the acute projecting section of the displaceable button can be tightly fitted in the recessed section of the linking member.

Claim 10. (Original) The numeral lock structure as claimed in claim 5, wherein a resilient member is disposed between the shaft section of the displaceable button and the linking member to resiliently abut against the linking member, whereby the acute projecting section of the displaceable button can be tightly fitted in the recessed section of the linking member.

Claims 11-12. (Canceled)